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SUBJECT: Transmits changes, revising existing TS Bases B3/4.4.3.1,
 "Reactor Protection Sys Instrumentation," B3/4.3.2,
 "Isolation Actuation Instrumentation," & B3/4.3.2a, "ECCS
 Actuation Instrumentation."

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JUN 11 1996

U. S. Nuclear Regulatory Commission
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**SUSQUEHANNA STEAM ELECTRIC STATION
CHANGES TO THE SSES
TECHNICAL SPECIFICATION BASES FOR
TECHNICAL SPECIFICATION B3/4.3.1, B3/4.3.2, AND B3/4.3.3
PLA-4465**

Docket Nos. 50-387
and 50-388

FILES A17-2/R41-2

Reference: PLA-4144, R. G. Byram to USNRC, "Proposed Amendment No. 183 to License NPF-14 and Proposed Amendment No. 138 to License NPF-22: Relocation of Technical Specification Tables of Instrument Response Time Limits," dated April 10, 1995.

The purpose of this letter is to transmit changes to the Bases of the Susquehanna Unit 1 and Unit 2 Technical Specifications. The changes revise the existing Technical Specification Bases B3/4.3.1, "Reactor Protection System Instrumentation," B3/4.3.2, "Isolation Actuation Instrumentation," and B3/4.3.2a, "Emergency Core Cooling System Actuation Instrumentation."

BACKGROUND

The NRC approved PP&L's line item Technical Specification (Tech. Spec.) improvements, as submitted under the referenced PLA, and as described in Generic Letter 93-08, "Relocation of the Technical Specification Tables of Instrument Response Time Limits," in Amendment No. 148 to Unit 1 and Amendment No. 118 to Unit 2. Annotation of the above referenced Tech. Spec. Bases sections regarding the new FSAR location of the response time limit tables is submitted herein.

DESCRIPTION OF CHANGE

The attached changes to Tech. Spec. Bases sections B3/4/3.1, B3/4/3.2, and B3/4.3.2a reflect the appropriate annotations of these sections documenting the new FSAR locations of the various response time limit tables.

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SAFETY ANALYSIS

PP&L has performed a 10CFR50.59 Safety Evaluation for this change. In summary:

- This change has no effect on plant safety since there is no change in the surveillance or system requirements for the subject systems. This change only annotates the existing response time system Bases statements; the Surveillance requirements and associated Actions are not affected and remain as is in the Tech. Specs and the response time limit tables currently relocated in the FSAR remain unaffected.
- Annotating the Tech. Spec. Bases statements does not affect the analysis of any design basis accident. The response times of the affected systems will be maintained within the acceptance limits assumed in SSES safety analyses and required for successful mitigation of an initiating event.
- The annotation of the Bases does not involve a physical modification of the plant or changes in methods governing normal plant operations. This change will not impose any different operational or surveillance requirements. This change only provides information regarding the location where adequate control of information can be found and will be maintained. No new failure modes are introduced.
- This change has no impact on any safety margin. It does not alter the scope of equipment currently required to be operable or subject to testing, nor does the change affect any instrument setpoints or equipment safety functions.

In conclusion, the revisions to the Bases of Tech. Specs. sections B3/4.3.1, B3/4.3.2, and B3/4.3.2a have no safety impact on SSES.

IMPLEMENTATION

PP&L has approved this change based on a review by the Plant Operations Review Committee. The attached revised pages are provided for your controlled distribution.

Questions regarding the above can be directed to Mr. J. B. Wesner at (610) 774-7776.

Very truly yours,



R. G. Byram

Attachments

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